

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: September 19-20, 2007

Reference No.: 2.1c.(1)
Action Item

From: CINDY McKIM
Chief Financial Officer

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Transportation Programming

Subject: **TCRP PROJECT APPLICATION AMENDMENT APPROVAL
RESOLUTION TAA-07-18, AMENDING RESOLUTION TA-02-14**

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission (Commission) consider Resolution TAA-07-18, amending the application for Traffic Congestion Relief Program (TCRP) Projects #11 and #11.1 described below.

ISSUE:

The Metropolitan Transportation Commission (MTC) requests approval of the following TCRP Project application amendment for two TCRP projects.

Project #11 ó San Francisco Bay Southern Crossing; complete feasibility and financial studies for new San Francisco Bay crossing. Amend application to:

- Transfer \$1,881,000 in TCRP funding to TCRP Project #11.1 ó Video Tolling Demonstration Project for state-owned toll bridges in Alameda, San Francisco, Contra Costa, Marin and San Mateo Counties.
- Update funding plan previously approved under Resolution TA-02-14.

Project #11.1 ó San Francisco Bay Southern Crossing; Video Tolling Demonstration Project for state-owned toll bridges in Alameda, San Francisco, Contra Costa, Marin and San Mateo Counties. Amend application to:

- Receive transfer of \$1,881,000 in TCRP funding for Project Approval and Environmental Document (PA&ED) from TCRP Project #11 ó San Francisco Bay Southern Crossing.
- Establish project scope, schedule, and funding plan.

BACKGROUND:

Project #11

TCRP Project #11 was to conduct a planning and feasibility study to identify options for improving transbay travel and mobility south of the San Francisco-Oakland Bay Bridge. The study was to

examine cost, engineering, financial feasibility, environmental, and travel impact for alternative bay crossing improvements. The project has been completed with an identified savings.

The MTC is requesting to utilize the identified savings for TCRP Project #11.1.

Project #11.1

TCRP Project #11.1 is to conduct an analysis, plan, and implementation of a video tolling demonstration project on one or more of the state-owned bridges in the Bay Area. The project will study the feasibility of implementing video tolling, which includes charging tolls by reading license plates and billing motorists by mail rather than the current system of payment at a toll plaza. Implementation of such a system could alleviate congestion and traffic delays at bridge toll plazas.

The scope of this new project will include:

- Development of a plan.
- Selection of a facility for the demonstration.
- Technology review and integration with current toll plazas and customer service center systems, developing a maintenance plan.
- Analysis of revenue impact.
- Development of an implementation schedule and budget.
- Implementation of the demonstration project.
- Evaluation of the demonstration at completion.

In addition, Toll funding, administered by Bay Area Toll Authority, may be used for implementation of the video tolling equipment.

A concurrent allocation of \$1,881,000 for PA&ED is being requested under item 2.6e.(2).

RESOLUTION:

Resolved, with all conditions stipulated still in effect, the California Transportation Commission hereby approves TCRP Projects #11 and #11.1 as follows:

Designates:

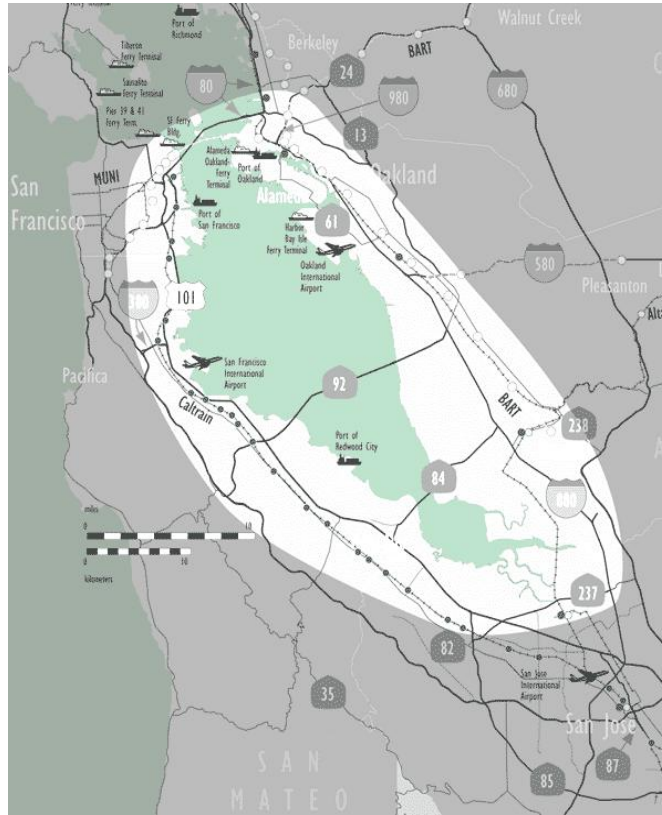
County	District	BREF	TCRP										
Various	4	11.1	\$ 1,881										
Completion (FY)		PA&ED	07/08					R/W					
		PS&E						CON					
Lead Agency:		Metropolitan Transportation Commission											
Implementing:		Metropolitan Transportation Commission											
Description:		Video Tolling Demonstration Project for state-owned toll bridges in Alameda, San Francisco, Contra Costa, Marin and San Mateo Counties.											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	06/07	07/08	08/09	09/10	Beyond	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
TCRP committed													
Existing	0			0						0			
Change	1,881			1,881						1,881			
Proposed	1,881			1,881						1,881			
Total													
Existing	0			0						0			
Change	1,881			1,881						1,881			
Proposed	1,881			1,881						1,881			

and Revises:

County	District	BREF	TCRP										
Various	4	11	\$ 3,119										
Completion (FY)		PA&ED	03/04					R/W					
		PS&E						CON					
Lead Agency:		Metropolitan Transportation Commission											
Implementing:		Metropolitan Transportation Commission											
Description:		Video Tolling Demonstration Project for state-owned toll bridges in Alameda, San Francisco, Contra Costa, Marin and San Mateo Counties.											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	06/07	07/08	08/09	09/10	Beyond	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
TCRP committed													
Existing	5,000	5,000								5,000			
Change	(1,881)	(1,881)								(1,881)			
Proposed	3,119	3,119								3,119			
Total													
Existing	5,000	5,000								5,000			
Change	(1,881)	(1,881)								(1,881)			
Proposed	3,119	3,119								3,119			

TCRP AMENDMENT TAA-07-18

Location Map

TCRP #11.1

Description: Project #11.1 ó Video Tolling Demonstration Project for state-owned toll bridges in Alameda, San Francisco, Contra Costa, Marin and San Mateo Counties.